

Short, Billy J Jr CIV USN CNR ARLINGTON VA (USA)

From: Kruger, Martin CIV ONR, 30
Sent: Thursday, January 3, 2019 11:38 AM
To: Robert Walter; Short, Billy S CIV ONRA, 30
Subject: RE: LtGen Chiarotti visits PSU on 1/10 and 1/11
Signed By: Martin.kruger1@navy.mil

For me - I think we should let the General know that we are exploring where AI can be applied to readiness/supportability. I don't intend to explore how modern AI algorithms can improve legacy approaches to MTBF since this area is going to be well funded by the joint AI center. We do want to use AI to predict mission level metrics if (for example)

- Equipment A is at 80% performance
 - Unit B's maximum maneuver range is limited by fuel to X miles
 - Supportability plan X increases observability by Y%
- Etc.

Martin

-----Original Message-----

From: Robert Walter <rlw9@arl.psu.edu>
Sent: Wednesday, January 2, 2019 3:21 PM
To: Kruger, Martin CIV ONR, 30 <martin.kruger1@navy.mil>; Short, Billy S CIV ONRA, 30 <billy.short@navy.mil>
Subject: [Non-DoD Source] LtGen Chiarotti visits PSU on 1/10 and 1/11

Martin and Billy,

LtGen Chiarotti (DC I&L) visits PSU's ARL, CIMP-3D, and Smeal College of Business on 1/10 and 1/11. I am preparing the 3-hour agenda for ARL.

What are some points you would like me to emphasize?

How should I&L interact with ONR now that Code 30's mission has been distributed to other codes?

Respectfully,

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